

YES-SARS CASE CLASSIFICATION WORKSHEET

Date modified: 04/29/2004

Clinical Criteria

Classify the patient into **one** of the following categories by checking the appropriate box:

<input type="checkbox"/> Early illness Does the patient have two or more of the following? ▪ Fever ▪ Rigors ▪ Headache ▪ Sore throat ▪ Chills ▪ Myalgia ▪ Diarrhea ▪ Rhinorrhea
<input type="checkbox"/> Mild-to-moderate respiratory illness ▪ Temperature >100.4 F (>38 C) <u>and</u> one or more clinical findings of lower respiratory illness (e.g., cough, shortness of breath, or difficulty breathing)?
<input type="checkbox"/> Severe respiratory illness Meets clinical criteria of mild-to-moderate illness <u>and</u> one or more of the following: ▪ Radiographic evidence of pneumonia ▪ Acute respiratory distress syndrome ▪ Autopsy findings consistent with pneumonia or acute respiratory distress syndrome without an identifiable cause

Epidemiologic Criteria

Classify the patient into **one** of the following categories by checking the appropriate box:

<input type="checkbox"/> Possible exposure to SARS Co-V <u>One or more</u> of the following exposures in the 10 days before onset of symptoms: ▪ Travel to a foreign or domestic location with documented or suspected recent transmission of SARS Co-V ▪ Close contact with a person with <i>mild-to-moderate</i> or <i>severe</i> respiratory illness and history of travel in the 10 days before onset of symptoms to a foreign or domestic location with documented or suspected recent transmission of SARS Co-V
<input type="checkbox"/> Likely exposure to SARS Co-V <u>One or more</u> of the following exposures in the 10 days before onset of symptoms: ▪ Close contact with a person with a confirmed case of SARS Co-V disease ▪ Close contact with a person with mild-to-moderate or severe respiratory illness for whom a chain of transmission can be linked to a confirmed case of SARS Co-V disease in the 10 days before onset of symptoms

Laboratory Criteria

Does the patient meet at least one of the following criteria? <input type="checkbox"/> Yes <input type="checkbox"/> No ▪ Detection of serum antibody to SARS Co-V by a test validated by the CDC ▪ Isolation in cell culture of SARS Co-V from a clinical specimen ▪ Detection of SARS Co-V RNA by a reverse transcription polymerase chain reaction test validated by the CDC and with subsequent confirmation in a reference laboratory
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Exclusion Criteria

Do any of the following apply? <input type="checkbox"/> No <input type="checkbox"/> Yes <i>If yes, discuss with supervisor.</i> ▪ An alternative diagnosis can explain the illness fully ▪ Antibody to SARS Co-V is undetectable in a serum specimen obtained >28 days after onset of illness ▪ The case was reported on the basis of contact with a person who was subsequently excluded as a case of SARS Co-V disease; then the reported case is also excluded, provided other epidemiologic or lab criteria are not present
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Case Classification

If no exclusion criteria apply, classify the patient into one of the following categories by checking the appropriate box <input type="checkbox"/> SARS RUI-1: Case is compatible with SARS in a group likely to be first affected by SARS Co-V, if SARS Co-V is introduced from a person without clear epi links to known cases or places with known ongoing transmission <input type="checkbox"/> SARS RUI-2: Meets the clinical criteria for <i>mild-to-moderate respiratory illness</i> and the epi criteria for <i>possible exposure to SARS Co-V</i> <input type="checkbox"/> SARS pRUI-2: Has fever OR mild-to-moderate respiratory illness & the epi criteria for <i>possible exposure to SARS Co-V</i> <input type="checkbox"/> SARS RUI-3: Meets clinical criteria for <i>severe respiratory illness</i> & the epi criteria for <i>possible exposure to SARS Co-V</i> <input type="checkbox"/> SARS RUI-4: Meets the clinical criteria for <i>early or mild-to-moderate respiratory illness</i> and the epi criteria for <i>likely exposure to SARS Co-V</i> <input type="checkbox"/> SARS pRUI-4: Meets only one of the clinical criteria for <i>early illness</i> & the epi criteria for <i>likely exposure to SARS Co-V</i> <input type="checkbox"/> Probable SARS Co-V disease: Meets the clinical criteria for <i>severe respiratory illness</i> and the epi criteria for <i>likely exposure to SARS Co-V</i> <input type="checkbox"/> Confirmed SARS Co-V disease: Clinically compatible illness (early, mild-to-moderate, or severe) that is lab-confirmed

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